



13142 U.S. PTO

Attorney Docket No: 0730.0066C

Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

PATENT 15364 U.S. PTO
10/820727



UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled: "Method Of Estimating The Spatial Variation Of Magnetic Resonance Imaging Radiofrequency (RF) Signal Intensities Within An Object From The Measured Intensities In A Uniform Spin Density Medium Surrounding The Object"

naming as inventors:

Tim ST PIERRE
School of Physics, M013
The University of Western Australia
Crawley WA 6009
AUSTRALIA

Paul CLARK
13A Adamson Road
Brentwood WA 6153
AUSTRALIA

and including:

- ☒ Twenty-Three (23) pages of description (before the claims);
- ☒ Eight (8) pages of claims;
- ☒ One (1) Sheet of Abstract;
- ☒ Ten (10) sheets of drawings including Figures 1-8.

1. Also enclosed are:

- ☐ executed Declaration and Power of Attorney
- ☐ Application Data Sheet
- ☐ Assignment and Assignment Recordation Cover Sheet
- ☐ Information Disclosure Statement; PTO/SB08A
- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission
 - ☐ Computer Readable Form (CRF) on 3 1/2" floppy disk
 - ☐ Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper

- ☐ The content of the copy in computer readable form is identical to the content of the paper, CD-ROM, or CD-R copy of the Sequence Listing.
- ☐ Nonpublication Request and Certification
- ☒ Check No. 7601 in the amount of \$540.00 for the total fee as calculated below
- ☒ Return receipt postcard
- ☐ Other:

2. ☒ Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority from Australian Patent Application No. 2003901659, filed on April 9, 2003, and titled "Method Of Estimating The Spatial Variation Of Magnetic Resonance Imaging Radiofrequency (RF) Signal Intensities Within An Object From The Measured Intensities In A Uniform Spin Density Medium Surrounding The Object," the entire contents of which are hereby incorporated by reference.

A certified copy of the priority application ☐ is enclosed ☒ will follow.

3. ☐ Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No. _____, filed _____, the entire content of which is hereby incorporated by reference.

4. ☐ Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §120 to U.S. Patent Application No. _____, filed _____, the entire content of which is hereby incorporated by reference.

5. The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$770.00
Total Claims	30	- 20 =	10	x \$18.00	\$180.00
Independent Claims	2	- 3 =	0	x \$86.00	00.00
If multiple dependent claims are presented, add \$290.00					00.00
Total Application Fee					\$950.00
<input checked="" type="checkbox"/>	Applicant claims Small Entity Status (subtract 50% of Total Application Fee)				\$475.00
Other fees: (specify) - Late filing Declaration					\$65.00
TOTAL FEE DUE					\$540.00

- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☒ A check for the total fee is attached.
- ☐ Please charge \$_____ to Deposit Account No. 05-0460 for the total fee. This paper is being submitted in duplicate.
- ☒ The Commissioner is hereby authorized to charge any additional appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 05-0460.

6. Please direct all correspondence concerning this application to:

EDELL, SHAPIRO & FINNAN, LLC
1901 Research Boulevard, Suite 400
Rockville, MD 20850
(301) 424-3640

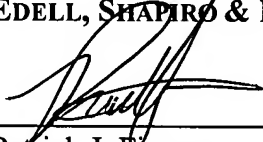
CUSTOMER NUMBER: 27896

Dated: April 9, 2004

EDELL, SHAPIRO & FINNAN, LLC
CUSTOMER NO. 27896
1901 Research Boulevard, Suite 400
Rockville, MD 20850
(301) 424-3640

Respectfully submitted by
EDELL, SHAPIRO & FINNAN, LLC

By:



Patrick J. Finnan
Reg. No. 39,189